

CLAIMS

What is claimed is:

1. A pressurized package having an outer container (10) and an inner container (20) situated in the outer container (10), wherein a chamber (11) for material (12) to be dispensed is arranged in the outer container (10) and a propellant chamber (21) for propellant (22) is arranged in the inner container (20), the outer container (10) and the inner container (20) are separated from each other in one of a fluid-and gas- tight manner, and have a cover part (15) for closing at least the outer container (10), a valve part (16) is arranged on the cover part (15) for outwardly dispensing material (12) from the chamber (11), wherein a pressurized cartridge (30) containing the propellant (22) is arranged in the inner container (20), and an opening mechanism (31) is associated with the pressurized cartridge (30) for at least one-time opening of the pressurized cartridge (30) to the propellant chamber (21) of the inner container (20), whereby the opening mechanism (31) is configured to react to a filling of the chamber (11) for the material (12) to be dispensed.

2. The pressurized package of claim 1, wherein the inner container (20) consists of a film configured as a laminated film.

3. The pressurized package of claim 1, wherein the opening mechanism (31) reacts upon an increase in pressure in the chamber (11) for the material to be dispensed and connects the inner space of the pressurized package (30) with the propellant chamber (21).

4. The pressurized package of claim 1, wherein the opening mechanism (31) has a pressure sensitive actuator member (33.1, 33.2) that co-operates with a closure means (32).

5. The pressurized package of claim 4, wherein the pressure sensitive actuator member (33.1, 33.2) is acted upon by a container wall (24) of the inner container (20) with the filling pressure of the material (12) to be dispensed.

6. The pressure package of claim 4, wherein the closure means (32) has an intentional break point (34) that is opened by the pressure sensitive actuator member (33.1).

7. The pressurized package of claim 4, wherein the closure means (32) has a

valve means (35) that is moved via the pressure sensitive actuator member (33.2) into an open position (36).

8. The pressurized package of claim 4, wherein the pressure sensitive actuator member (33.2) is elastically biased in the direction towards the open position (36) of the valve means (35).

9. A method for manufacturing and filling a pressurized package having an outer container (10) and an inner container (20) within the outer container, wherein a chamber (11) for material (12) to be dispensed is arranged in the outer container (10) and a propellant chamber (21) for propellant (22) is arranged in the inner container (20), the outer container (10) and the inner container (20) are at least one of liquid- and gas-impermeably separated from each other and have a cover part (15) for closing at least the outer container (10), a valve part (16) is arranged on the cover part (15) for dispensing of material (12) from the chamber (11) outwardly, and comprising the following process steps :

- Filling propellant (22) into a pressurized cartridge (30) that is provided with an opening mechanism (31) configured to react to the material (12) to be dispensed;
- Incorporating the pressurized cartridge (30) into an inner container (20);
- Closing of the inner container (20) and incorporation of the inner container (20) in an outer container (10);
- Closing of the outer container (10) with a cover part (15);
- Filling the outer container (10) with material (12) to be dispensed and activating the opening mechanism (31) by the material (12) to be dispensed for automatic dispensing of the propellant (22) from the pressurized cartridge (30) into the inner container (20).

10. The method of claim 9, wherein the inner container (20) consists of a film configured as a laminated film.

11. The method of claim 9, wherein the opening mechanism (31) reacts upon an increase in pressure in the chamber (11) for the material to be dispensed and connects the inner space of the pressurized package (30) with the propellant chamber (21).

12. The method of claim 9, wherein the opening mechanism (31) has a pressure sensitive actuator member (33.1, 33.2) that co-operates with a closure means

(32).

13. The method of claim 12, wherein the pressure sensitive actuator member (33.1, 33.2) is acted upon by a container wall (24) of the inner container (20) with the filling pressure of the material (12) to be dispensed.

14. The method of claim 12, wherein the closure means (32) has an intentional break point (34) opened by the pressure sensitive actuator member (33.1).

15. The method of claim 12, wherein the closure means (32) has a valve means (35) moveable via the pressure sensitive actuator member (33.2) into an open position (36).

16. The method of claim 12, wherein the pressure sensitive actuator member (33.2) is elastically biased in the direction towards the open position (36) of the valve means (35).